

Amendments to the Claims

Claim 1. (Currently amended) A method for producing amino acids and peptides from a fish egg skins,skin, which comprises

processing roe grains surrounded by a fish egg skin to remove the roe grains, resulting in a fish egg skin, per se,

treating the fish egg skin with ozonized water, resulting in an ozonized water-treated fish egg skin, and

treating the ozonized water-treated fish egg skins-skin with a proteolytic enzyme produced by a microorganism of the Bacillus genus to degrade contractile proteins which constitute the fish egg skins,skin, to obtain the amino acids and peptides.

Claim 2. (Currently amended) A method for producing amino acids and peptides from a fish egg skins,skin, which comprises

processing roe grains surrounded by a fish egg skin to remove the roe grains, resulting in a fish egg skin, per se,

treating the fish egg skin with ozonized water, resulting in an ozonized water-treated fish egg skin, and

treating the ozonized water-treated fish egg skins-skin with a proteolytic enzyme produced by a microorganism of the Bacillus genus and a proteolytic enzyme produced by a microorganism of the Aspergillus genus to degrade contractile proteins which constitute the fish egg skins,skin, to obtain the amino acids and peptides.